

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("6137419") or ("4942937"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 10:21
L2	10	("4942937").URPN.	USPAT	OR	OFF	2006/03/03 10:40
L3	368	(detect or detect\$3 or sens\$3) near4 gearshift and (automobile\$1 or vehicle\$1 or vehicular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:35
L4	43	(mast or pole or (extensible near2 structure)) and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:59
L5	14630	(mast or pole or (extensible near2 structure)) and bus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 12:00
L6	93	(mast or pole or (extensible near2 structure)) and "school bus"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 12:00
L7	31	(alarm or indicator) and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 12:00
S1	125	(detect or detect\$3 or sens\$3) near4 gearshift and (extend\$4 or extensible or retract or retract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 10:21
S2	4555	(340/456,425.5,435,426.15,438, 463,686.1,457).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/28 17:18
S3	3	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/28 17:18
S4	38	((("3833898") or ("3882957") or ("4064997") or ("4243127") or ("4649375") or ("4727447") or ("4849735") or ("4979588") or ("5371581") or ("5685255") or ("5850891") or ("5980070") or ("6046706") or ("6069558") or ("6133841") or ("6170607") or ("6252513") or ("6595330"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/28 17:21

## EAST Search History

S5	10	("4300186"   "4413451"   "4419716"   "4488200"   "4600980"   "5003441"   "5065299"   "5066866"   "5142463"   "5572837").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 17:36
S6	7	(detect or detect\$3 or sens\$3) near4 gearshift and (extend\$4 or extensible or retract or retract\$3) and "340"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/31 10:35
S7	121	(detect or detect\$3 or sens\$3) near4 gearshift and (extend\$4 or extensible or retract or retract\$3) and (automobile\$1 or vehicle\$1 or vehicular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:34
S8	2	"6396395".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/31 16:12
S9	13	("5281948"   "5293151"   "5557257"   "5564359"   "5635902"   "5796331"   "5812052"   "5839304"   "5847642"   "5860385"   "6009650"   "6189644"   "6234105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:45
S10	0	(detect or detect\$3 or sens\$3) and (gearshift near2 lever) and crane and remider	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:47
S11	0	(detect or detect\$3 or sens\$3) and (gearshift near2 lever) and crane and remind\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:47
S12	2	(detect or detect\$3 or sens\$3) and (gearshift near2 lever) and remind\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:54
S13	4	(detect or detect\$3 or sens\$3) and (gearshift near2 lever) and crane	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:55
S14	486	(detect or detect\$3 or sens\$3) and (gearshift near2 lever)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:57
S15	292	S14 and (extend\$3 or retract\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:58
S16	466	(detect or detect\$3 or sens\$3) and "gearshift lever"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:57

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S17	277	S16 and (extend\$3 or retract\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:58
S18	266	S17 and (vehicle\$1 or automobile\$1 or vehicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 16:59
S19	229	S18 and (alarm or indicat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 17:00
S20	26	("2820561"   "2966956"   "3204720"   "3285365"   "3352441"   "3379281"   "3380554"   "4162873"   "4331215"   "4537281"   "4687406"   "4744718"   "5021917"   "5088020"   "5551527"   "5555953"   "5740887"   "6272413"   "6378653").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 09:16
S21	0	("6595330").URPN.	USPAT	OR	OFF	2005/02/01 09:22
S22	3	("4785309"   "5218375"   "5615855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 09:34
S23	0	("6046706").URPN.	USPAT	OR	OFF	2005/02/01 09:39
S24	584417	(detect\$3 or sens\$3) and (exten\$5 or retract\$3) and (alarm or indicator or indicat\$3)	USPAT	OR	OFF	2005/02/01 09:44
S25	70	116/30.ccls.	USPAT	OR	OFF	2005/02/01 09:44
S26	1029	180/271.ccls.	USPAT	OR	OFF	2005/02/01 09:44
S27	83304	"340"/\$.ccls.	USPAT	OR	OFF	2005/02/01 09:48
S28	4	S24 and S25	USPAT	OR	OFF	2005/02/01 09:54
S29	242	S24 and S26	USPAT	OR	OFF	2005/02/01 09:55
S30	5	gearshift and S29	USPAT	OR	OFF	2005/02/01 10:16
S31	20960	S24 and S27	USPAT	OR	OFF	2005/02/01 09:58
S32	20	gearshift and S31	USPAT	OR	OFF	2005/02/01 10:40
S33	7535	(vehicle\$1 or automobile\$1 or vehicular) and S31	USPAT	OR	OFF	2005/02/01 10:41
S34	77	mast and S33	USPAT	OR	OFF	2005/02/01 16:00
S35	4	((("5006829") or ("5627547"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/01 16:32

## EAST Search History

S36	2	"6374766".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/01 16:32
S37	14	("2193747"   "2226159"   "3169739"   "3696334"   "3858924"   "3924558"   "4313264"   "4862823"   "4958436"   "5123590"   "6065423").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 16:35
S38	0	("6374766").URPN.	USPAT	OR	OFF	2005/02/01 16:40
S39	18	("1718674"   "1727838"   "3563200"   "3601082"   "3901536"   "3924558"   "4068769"   "4257706"   "4313264"   "4418636"   "5113588"   "5269554"   "5305704"   "5482310"   "5602526"   "5655306").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 16:41
S40	7	("3426166"   "3564497"   "3924558"   "4904998"   "5193895").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/01 17:28
S41	19	("5602526").URPN.	USPAT	OR	OFF	2005/02/01 17:30
S42	4	((("6137419") or ("4942937"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/07 18:28
S43	450	(detect or detect\$3 or sens\$3) near5 gearshift	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:32
S44	398	(vehicle or automobile\$1) and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:32
S45	264	(alarm or indication or indicat\$3) and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:33
S46	12	microswitch and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:34
S47	4	"gearshift level" and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:41

## EAST Search History

S48	2	"4942937".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:49
S49	4	((("6137419") or ("4942937"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:54
S50	106	340/433.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:54
S51	30	alarm and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 09:55
S52	12	("2144813"   "3788268"   "4138668"   "4816804"   "4825192"   "4956630"   "5281948"   "5355117"   "5357239"   "5406251"   "5781120").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 13:13
S53	4	((("6137419") or ("4942937"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/08 13:13